PART B.- FEE(S) TRANSMITTAL

	MAY 2.9 200	with applicabl		Mail Stop ISSUI Commissioner for P.O. Box 1450 Alexandria, Virg (571)-273-2885	or ratents	
INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	form could be used formesperious included below or directed by	che Patent, advance ferwise in Block 1, by	SUE FEE and PUBLI orders and notification (a) specifying a new		•	should be completed when ent correspondence address a eparate "FEE ADDRESS" for
CURRENT CORRESPONDS	ENCH ADDRESS (Note: Use BI	lock I for any change of address	:)	Fee(s) Transmittal Ti	us certificate cannot be use	for domestic mailings of the domestic mailings of the domestic mailing of the domesting of the domestic of the domesting of t
21186	7590 02/28	3/2007			ctificate of Mailing or Tra	
SCHWEGMAI P.O. BOX 2938 MINNEAPOLIS	N, LUNDBERG, G, MN 55402	WOESSNER & I	KLUTH, P.A.	I hereby certify that t States Postal Service addressed to the Ma transmitted to the USI	this Fee(s) Transmittal is be with sufficient postage for if Stop ISSUE FEE addre 20 (571) 273-2885, on the	ing deposited with the Unit first class mail in an envelo ss above, or being facsim e date indicated below.
30/2007 WABDELR3 000	10663737			Nellie Nu	nring	(Depositor's nam
	•			1) wie V	re-	(Signatur
FC:1501 FC:8001	1400.00 30.00			May 25	,2007	(Da
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO	CONFIRMATION NO.
10/643,727	08/18/2003		James R. Kohr	1	1376.731US1	4686
MULTI-PROCESSORS	JN: METHOD AND	AFFARATUS FOR		DDRESSED VECTOR	LOAD-ADD -STORE	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE	DUE PRÉV. PAID ISSU	JE FEE TOTAL FEE(S) DI	JE DATE DUE
nonprovisional	NO	- \$1400	\$0	\$0	\$1400	05/29/2007
IEXAM	INER	ART UNIT	CLASS-SUBCLAS	SS		
FENNEMA,	ROBERT E	2183	712-004000			
- T "Fee Address" ind	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach	inge of Correspondence	(1) the names of or agents OR, alt (2) the name of a registered attornous control of the control	a single firm (having as by or agent) and the nar of attorneys or agents. I	a member a 2WOESS nes of up to	egman, Lundber ner, & Kluth,
		A TO BE PRINTED ON	THE PATENT (print	or type)		
3. ASSIGNEE NAME A	ND RESIDENCE DATA			. o, p.,		
3. ASSIGNEE NAME A PLEASE NOTE: Unitecordation as set fort. (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Com	tified below, no assigne	e data will appear on OT a substitute for fili	the patent. If an assig		e document has been filed
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Com GNEE	tified below, no assigne	ee data will appear on OT a substitute for fili (B) RESIDENCE:	the patent. If an assigng an assignment. (CITY and STATE OR	COUNTRY)	e document has been filed to
PLEASE NOTE: Unl recordation as set fort	less an assignee is ident h in 37 CFR 3.11. Com GNEE	tified helow, no assigne pletion of this form is N	e data will appear on OT a substitute for fili (B) RESIDENCE: (the patent. If on assigng an assignment. (CITY and STATE OR.e., Washingt	COUNTRY)	
PLEASE NOTE: Unifice ordation as set fort. (A) NAME OF ASSIGNATION OF ASSIGNATIO	less an assignee is ident h in 37 CFR 3.11. Composite Composite Composite Assignee category of the small entity discount is	tified below, no assigne pletion of this form is N	e data will appear on OT a substitute for fili (B) RESIDENCE: (Seattl printed on (he patent): An. Payment of Fee(s): A check is encle Payment by cree	the patent. If an assigng an assignment. (CITY and STATE OR.e, Washingt: Individual (X) (CITY and STATE OR.e.) (Please first reapply appeal.e.) (dit card. Form PTO-203	COUNTRY) Corporation or other private Iny previously paid issue f 8 is attached.	group emity 🗖 Governme ee shown above)
PLEASE NOTE: Uniterconduction as set fort. (A) NAME OF ASSIGATE Cray Inc. Please check the appropr 4a. The following fee(s): Issue Fee Publication Fee (N) Advance Order - 4 5. Change in Entity Stat	less an assignee is ident h in 37 CFR 3.11. Compared to the co	r categories (will not be permitted) d above) us. See 37 CFR 1.27.	e data will appear on OT a substitute for fili (B) RESIDENCE: (Seattl printed on (he patent): An. Payment of Fee(s): A check is encle Payment by cree The Director is overpayment, to	the patent. If an assign an assignment. (CITY and STATE OR. e, Washingt: Individual (2) (Please first reapply absed. dit card. Form PTO-203 hereby authorized to chip Deposit Account Numlers (1) (Please first reapply absed.)	COUNTRY) Corporation or other private Iny previously paid issue f 8 is attached, arge the required fee(s), any ser 19-0743 (enclos) ALL ENTITY status. See 37	group emity Government Government Government Government Government Grant Government Government Government Grant Government Gover
PLEASE NOTE: Uniterconduction as set fort. (A) NAME OF ASSIGATE Cray Inc. Please check the appropr 4a. The following fee(s): Issue Fee Publication Fee (N) Advance Order - 4 5. Change in Entity Stat	less an assignee is ident h in 37 CFR 3.11. Compared to the co	r categories (will not be permitted) d above) us. See 37 CFR 1.27.	e data will appear on OT a substitute for fili (B) RESIDENCE: (Seattl printed on (he patent): An. Payment of Fee(s): A check is encle Payment by cree The Director is overpayment, to	the patent. If an assign an assignment. (CITY and STATE OR. e, Washingt: Individual (2) (Please first reapply absed. dit card. Form PTO-203 hereby authorized to chip Deposit Account Numlers (1) (Please first reapply absed.)	COUNTRY) Corporation or other private Iny previously paid issue f 8 is attached. Inge the required fee(s), any inger 19-0743 (enclose	group emity Government Government Government Government Government Government Grant Government
PLEASE NOTE: Uniterconduction as set fort. (A) NAME OF ASSIGATE Cray Inc. Please check the appropr 4a. The following fee(s): Issue Fee Publication Fee (N) Advance Order - 4 5. Change in Entity Stat	less an assignee is ident h in 37 CFR 3.11. Composed in 37 CFR 3.11. Co	r categories (will not be permitted) d above) us. See 37 CFR 1.27.	e data will appear on OT a substitute for fili (B) RESIDENCE: (Seattl printed on (he patent): An. Payment of Fee(s): A check is encle Payment by cree The Director is overpayment, to	the patent. If an assign an assignment. (CITY and STATE OR. e, Washingt: Individual (2) (Please first reapply absed. dit card. Form PTO-203 hereby authorized to chip Deposit Account Numlers (1) (Please first reapply absed.)	COUNTRY) Corporation or other private Iny previously paid issue f 8 is attached, arge the required fee(s), any ser 19-0743 (enclos) ALL ENTITY status. See 37	group emity Government Government Government Government Government Grant Government Government Government Grant Government Gover

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLITED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450. Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Α.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James Robert Kohn

Title: METHOD AND APPARATUS FOR INDIRECTLY ADDRESSED VECTOR LOAD-ADD-

STORE ACROSS MULTI-PROCESSORS

Docket No.: 1376.731US1

Examiner: Robert E Fennema

Customer No.: 21186

Filed: August 18, 2003

Commissioner for Patents

Attn: MAIL STOP ISSUE FEE

P.O. Box 1450

Alexandria, VA 22313-1450

Serial No.: 10/643,727

Due Date: May 29, 2007

Group Art Unit: 2183

Confirmation No.: 4686

Notice of Allowance Date:

February 28, 2007

We are transmitting herewith the attached:

X A check in the amount of \$1400.00 to cover the Large Entity Issue Fee Payment.

X A check in the amount of \$30.00 to cover the Extra Patent Copies Fee (10 copies).

 \underline{X} Issue Fee Transmittal (Form PTOL-85).

 \underline{X} A return postcard.

Please charge any additional required fees for the Issue Fee Payment or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

Thomas F. Brennan Reg. No. 35,075 TFB:CMG:nen

Nellie Nuhring

Sighature